

## Storm Data and Unusual Weather Phenomena - January 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>ARKANSAS, Southeast</b>				
<b>CHICOT COUNTY --- 0.6 E EUDORA [33.12, -91.26], 2.5 E EUDORA [33.12, -91.23], 0.5 NW READLAND [33.07, -91.23], 2.1 ENE INDIAN [33.06, -91.27], 1.8 S EUDORA [33.09, -91.27]</b>				
	01/10/13 06:44 CST		15K	Flash Flood (due to Heavy Rain)
	01/10/13 09:00 CST		0	Source: Emergency Manager
Roads and highways were flooded across the county, especially at the Highway 65 and 165 bi-way.				
<b>CHICOT COUNTY --- 0.7 SW LAKE VLG [33.32, -91.29], 0.6 SSW LAKE VLG [33.32, -91.28], 0.7 SSW LAKE VLG [33.32, -91.28], 0.8 SSW LAKE VLG [33.32, -91.29], 0.9 SW LAKE VLG [33.32, -91.29]</b>				
	01/10/13 11:00 CST		50K	Flash Flood (due to Heavy Rain)
	01/10/13 12:00 CST		0	Source: Emergency Manager
Voluntary evacuations were conducted at the Hamilton Heights neighborhood due to flash flooding.				
<b>A strong disturbance crossing over the ArkLaTex initiated several storms west of Interstate 55. Flash flooding occurred as a result of the storms.</b>				
<b>CHICOT COUNTY --- 0.9 NW DERMOTT [33.53, -91.44], 3.9 NNW DEWEY [33.53, -91.27], 1.6 SW LAKE VLG [33.31, -91.30], 3.5 NW COSGROVE [33.33, -91.45], 1.3 WSW HUDSPETH [33.42, -91.47]</b>				
	01/13/13 08:45 CST		0.10M	Flash Flood (due to Heavy Rain)
	01/13/13 10:30 CST		0	Source: Emergency Manager
A few roads were being blocked off in Dermott due to flooding. Nearly twenty percent of the roads were flooded in Eudora, and eighty percent of the county roads were flooded. Some water approached a number of homes throughout the county.				
<b>ASHLEY COUNTY --- 3.5 NW BERLIN [33.11, -91.82], 1.2 E HAMBURG [33.23, -91.80], 2.8 NNW CROSSETT MUNI ARPT [33.22, -91.90], 1.2 SSE NORTH CROSSETT [33.13, -91.94], 3.2 NNW GULLEDGE [33.11, -91.90]</b>				
	01/13/13 11:00 CST		20K	Flash Flood (due to Heavy Rain)
	01/13/13 13:00 CST		0	Source: Law Enforcement
Several roads were flooded across the county.				
<b>A strong cold front moving across the region caused some flash flooding as storms developed along the front. Limited instability kept the storms from becoming too intense.</b>				
<b>(AR-Z074) ASHLEY, (AR-Z075) CHICOT</b>				
	01/14/13 10:00 CST		0.10M	Ice Storm
	01/14/13 15:00 CST		0	
<b>A strong cold front brought a shallow and very chilly air mass southward into the ArkLaMiss the night of January 13th. The cold air undercut relatively mild air aloft, thus setting the stage for freezing rain over northwest portions of the ArkLaMiss on January 14th. A couple periods of moderate freezing rain accompanied by thunder (which is rare) occurred with temperatures hovering near or just below 32 degrees.</b>				

Storm Data and Unusual Weather Phenomena - January 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
				



## Storm Data and Unusual Weather Phenomena - January 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
----------	-----------	-------------------	---------------------	------------------------



*Ice accumulation in Eudora.*

---

### (AR-Z074) ASHLEY, (AR-Z075) CHICOT

01/15/13 08:00 CST	35K	Ice Storm
01/15/13 15:00 CST	0	

A strong cold front brought a shallow and very chilly air mass southward into the ArkLaMiss the night of January 13th. The cold air undercut relatively mild air aloft, thus setting the stage for freezing rain over northwest portions of the ArkLaMiss on January 14th, with another round developing on January 15th. A couple periods of moderate freezing rain accompanied by thunder (which is rare) occurred with temperatures hovering near or just below 32 degrees.

---

### ASHLEY COUNTY --- PARKDALE [33.12, -91.55]

01/29/13 23:50 CST	10K	Thunderstorm Wind (EG 50 kt)
01/29/13 23:50 CST	0	Source: Utility Company

Power lines were blown down in Parkdale and in a couple other spots around the county.

---

### CHICOT COUNTY --- 2.2 SW YELLOW BAYOU [33.38, -91.28]

01/29/13 23:55 CST	40K	Thunderstorm Wind (EG 55 kt)
01/29/13 23:55 CST	0	Source: Law Enforcement

Many power lines were blown down across the northern part of the county.

A strong weather system approaching the ArkLaMiss initiated a prolonged period of severe weather that lasted from early evening on the 29th into the early morning hours of the 30th. A couple instances of thunderstorm wind damage occurred in far southeastern AR.

---

## LOUISIANA, Northeast

---

### CATAHOULA COUNTY --- 0.6 E SICILY IS [31.85, -91.66], 0.2 E SICILY IS [31.85, -91.67], 0.9 SW SICILY IS [31.84, -91.68], 1.2 SSE SICILY IS [31.83, -91.66], 1.2 ESE SICILY IS [31.84, -91.65]

01/10/13 00:33 CST	40K	Flash Flood (due to Heavy Rain)
01/10/13 02:00 CST	0	Source: Law Enforcement

Water entered the Sicily Island police station. Flooding of low-land areas occurred across the parish. Water had crossed several highways around the parish.

## Storm Data and Unusual Weather Phenomena - January 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>CATAHOULA COUNTY --- 0.2 SE SICILY IS [31.85, -91.67], 2.9 WNW MAITLAND [31.77, -91.66], 3.2 S LELAND [31.78, -91.73], 1.6 NE LELAND [31.85, -91.70]</b>				
	01/10/13 07:02 CST		30K	Flash Flood (due to Heavy Rain)
	01/10/13 09:00 CST		0	Source: Law Enforcement
A couple of roads across the county were impassable including Taylor Road, Highway 921, Highway 124 at Enterprise, and Highway 8 at Sicily Island. Damage occurred to a few of the roads.				
<b>MOREHOUSE COUNTY --- 2.3 ENE LOG CABIN [32.84, -91.84], 1.8 NNE LOG CABIN [32.85, -91.87], 2.8 WSW TWIN OAKS [32.87, -91.85], 2.0 WSW TWIN OAKS [32.87, -91.83], 2.3 SW TWIN OAKS [32.86, -91.83]</b>				
	01/10/13 08:25 CST		0	Flash Flood (due to Heavy Rain)
	01/10/13 09:00 CST		0	Source: Law Enforcement
Water covered Highway 140.				
<b>CONCORDIA COUNTY --- 0.6 E CLAYTON [31.72, -91.54], 0.9 E CLAYTON [31.72, -91.53], 0.8 ESE CLAYTON [31.72, -91.54], 0.6 ESE CLAYTON [31.72, -91.54], 0.4 E CLAYTON [31.72, -91.54]</b>				
	01/10/13 08:30 CST		0.10M	Flash Flood (due to Heavy Rain)
	01/10/13 09:00 CST		0	Source: COOP Observer
Water entered homes around Clayton.				
<b>MADISON COUNTY --- 0.9 SE TALLULAH [32.41, -91.19], 1.3 ESE TALLULAH [32.41, -91.18], 1.7 WSW TALLULAH SCOTT ARPT [32.41, -91.17], 1.6 SE TALLULAH [32.40, -91.18], 1.1 SSE TALLULAH [32.41, -91.19]</b>				
	01/10/13 09:05 CST		50K	Flash Flood (due to Heavy Rain)
	01/10/13 11:00 CST		0	Source: Newspaper
The parish schools closed early due to excessive rainfall and standing water over the roads.				
<b>TENSAS COUNTY --- 0.3 ENE ST JOSEPH [31.92, -91.25], 0.6 E ST JOSEPH [31.92, -91.24], 1.4 ENE ST JOSEPH [31.93, -91.23], 1.2 NE ST JOSEPH [31.93, -91.24], 0.7 NNE ST JOSEPH [31.93, -91.25]</b>				
	01/10/13 09:12 CST		20K	Flash Flood (due to Heavy Rain)
	01/10/13 11:00 CST		0	Source: Emergency Manager
Several roads were flooded across the parish.				
<b>FRANKLIN COUNTY --- 1.9 WSW BROWNELL [32.11, -91.78], 1.6 SW BROWNELL [32.11, -91.77], 2.0 SW BROWNELL [32.10, -91.78], 2.5 WSW BROWNELL [32.11, -91.79], 2.2 WSW BROWNELL [32.11, -91.79]</b>				
	01/10/13 10:55 CST		0.20M	Flash Flood (due to Heavy Rain)
	01/10/13 12:30 CST		0	Source: Emergency Manager
Approximately 118 people had to be evacuated from their homes due to flooding. Flooding damaged a few bridges and roads around the parish, as well as a few culverts.				
<b>A strong disturbance crossing over the ArkLaTex initiated several storms west of Interstate 55. Flash flooding occurred as a result of the storms.</b>				
<b>MOREHOUSE COUNTY --- 0.9 SW BASTROP [32.77, -91.91], 2.2 ESE BASTROP [32.77, -91.86], 1.9 NNE UPLAND [32.75, -91.86], 0.2 W BASTROP MEML ARPT [32.75, -91.90], 1.0 NE USEARCO [32.76, -91.92]</b>				
	01/13/13 11:30 CST		10K	Flash Flood (due to Heavy Rain)
	01/13/13 13:00 CST		0	Source: Law Enforcement
Several roads were flooded across the parish. Shelton Cutoff Road was closed.				
<b>A strong cold front moving across the region caused some flash flooding as storms developed along the front. Limited instability kept the storms from becoming too intense.</b>				
<b>(LA-Z007) MOREHOUSE, (LA-Z008) WEST CARROLL</b>				
	01/14/13 10:00 CST		0.10M	Ice Storm
	01/14/13 15:00 CST		0	

A strong cold front brought a shallow and very chilly air mass southward into the ArkLaMiss the night of January 13th. The cold air undercut relatively mild air aloft, thus setting the stage for freezing rain over northwest portions of the ArkLaMiss on January 14th. A

## Storm Data and Unusual Weather Phenomena - January 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
----------	-----------	-------------------	---------------------	------------------------

couple periods of moderate freezing rain accompanied by thunder (which is rare) occurred with temperatures hovering near or just below 32 degrees.

---

**(LA-Z007) MOREHOUSE, (LA-Z008) WEST CARROLL, (LA-Z009) EAST CARROLL**

01/15/13 08:00 CST	65K	Ice Storm
01/15/13 15:00 CST	0	

A strong cold front brought a shallow and very chilly air mass southward into the ArkLaMiss the night of January 13th. The cold air undercut relatively mild air aloft, thus setting the stage for freezing rain over northwest portions of the ArkLaMiss on January 14th, with another round developing on January 15th. A couple periods of moderate freezing rain accompanied by thunder (which is rare) occurred with temperatures hovering near or just below 32 degrees.

---

**(LA-Z016) MADISON**

01/16/13 21:10 CST	0	Heavy Snow
01/17/13 07:30 CST	0	

Very cold air aloft associated with an upper low made the atmosphere more favorable for snow as we into the early morning hours of Thursday, January 17th. Strong lift caused widespread light to moderate rain to develop during the evening of the 16th as surface temperatures held just above freezing. Late that night, the rain transitioned briefly to sleet before switching to all snow. A swath of heavy snow moved across portions of Madison Parish where up to 2 inches of snow fell, primarily in the eastern portion of the parish.

---

**MOREHOUSE COUNTY --- 1.9 ESE OAK RIDGE [32.62, -91.74]**

01/29/13 21:18 CST	2K	Thunderstorm Wind (EG 50 kt)
01/29/13 21:18 CST	0	Source: Law Enforcement

Trees were blown down just east of Oak Ridge.

---

**WEST CARROLL COUNTY --- 3.5 S GOODWILL [32.73, -91.57], 3.0 ENE GOODWILL [32.80, -91.52]**

01/29/13 21:36 CST	0.25M	Tornado (EF2, L: 5.37 mi , W: 100 yd)
01/29/13 21:41 CST	0	Source: NWS Storm Survey

The tornado removed the roof and knocked down most walls of a house, destroyed several outbuildings, flipped several travel trailers, caused minor roof damage to a few other buildings, and knocked down trees and large limbs. Maximum wind speed was estimated at 120 mph.

---

**MOREHOUSE COUNTY --- 1.4 WNW COLLINSTON [32.69, -91.89]**

01/29/13 21:45 CST	3K	Thunderstorm Wind (EG 50 kt)
01/29/13 21:45 CST	0	Source: Law Enforcement

A tree was blown onto Highway 554 southeast of Bastrop. A few power lines were blown down as well.

---

**RICHLAND COUNTY --- 0.9 NE START [32.49, -91.86]**

01/29/13 22:35 CST	3K	Thunderstorm Wind (EG 50 kt)
01/29/13 22:35 CST	0	Source: Law Enforcement

A power pole was blown down near Start.

---

**WEST CARROLL COUNTY --- 1.4 WSW PIONEER [32.72, -91.45]**

01/29/13 23:05 CST	10K	Thunderstorm Wind (EG 55 kt)
01/29/13 23:05 CST	0	Source: Law Enforcement

Power lines and power poles were blown down along Highway 17 outside of Darnell.

---

**MOREHOUSE COUNTY --- 0.9 SW BASTROP [32.77, -91.91]**

01/29/13 23:45 CST	10K	Thunderstorm Wind (EG 50 kt)
01/29/13 23:45 CST	0	Source: Law Enforcement

Power lines were blown down in town.

---

**RICHLAND COUNTY --- 0.9 NE MANGHAM [32.31, -91.77]**

01/30/13 00:27 CST	10K	Thunderstorm Wind (EG 50 kt)
01/30/13 00:27 CST	0	Source: Law Enforcement

A few power lines were blown down in Mangham.

## Storm Data and Unusual Weather Phenomena - January 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>TENSAS COUNTY --- ST JOSEPH LAKE [32.03, -91.22]</b>				
	01/30/13 01:40 CST		0.10M	Thunderstorm Wind (EG 65 kt)
	01/30/13 01:40 CST		0	Source: Law Enforcement
Four power poles were broken and lines were blown down along Highway 605.				
A strong weather system approaching the ArkLaMiss initiated a prolonged period of severe weather that lasted from early evening on the 29th into the early morning hours of the 30th. Several instances of thunderstorm wind damage occurred across northeast Louisiana, in addition to a strong tornado that crossed West Carroll Parish.				
<b>MISSISSIPPI, Central</b>				
<b>WARREN COUNTY --- 1.5 SSE VICKSBURG [32.33, -90.87], 1.4 SE VICKSBURG [32.34, -90.86], 0.7 E VICKSBURG [32.35, -90.87], 0.3 SSW VICKSBURG [32.35, -90.88], 0.9 E MAGNOLIA HELIPORT [32.33, -90.88]</b>				
	01/10/13 05:14 CST		10K	Flash Flood (due to Heavy Rain)
	01/10/13 05:45 CST		0	Source: Emergency Manager
Localized road flooding occurred. One water rescue was needed in the area.				
<b>ADAMS COUNTY --- 1.5 SSE NATCHEZ [31.55, -91.39]</b>				
	01/10/13 07:21 CST		25K	Thunderstorm Wind (EG 50 kt)
	01/10/13 07:21 CST		0	Source: Emergency Manager
Several trees were blown down around Natchez. A tree was blown onto a house on Bishop Street.				
<b>WARREN COUNTY --- 0.2 NW STOUT [32.30, -90.90], 2.3 SSW BEECHWOOD [32.30, -90.84], 0.8 NNE WALTERSVILLE [32.38, -90.83], 0.6 W NATIONAL CEMETERY [32.38, -90.88]</b>				
	01/10/13 07:30 CST		10K	Flash Flood (due to Heavy Rain)
	01/10/13 09:30 CST		0	Source: Emergency Manager
A mudslide caused by the heavy rains was blocking traffic on Mission 66. Old Highway 27 and Paxton Road was barricaded off due to water covering the intersection.				
<b>ADAMS COUNTY --- 2.9 SSE NATCHEZ [31.53, -91.38], 3.0 SSE NATCHEZ [31.53, -91.38], 3.0 SSE NATCHEZ [31.53, -91.38], 3.0 SSE NATCHEZ [31.53, -91.38], 2.9 SSE NATCHEZ [31.53, -91.38]</b>				
	01/10/13 07:55 CST		0	Flash Flood (due to Heavy Rain)
	01/10/13 09:00 CST		0	Source: Social Media
Water covered Eastwood Road in Natchez.				
<b>JEFFERSON COUNTY --- 0.9 SE FAYETTE [31.71, -91.06]</b>				
	01/10/13 07:55 CST		15K	Thunderstorm Wind (EG 50 kt)
	01/10/13 07:55 CST		0	Source: Law Enforcement
Trees were blown down county wide.				
<b>CLAIBORNE COUNTY --- 2.7 SE PORT GIBSON [31.94, -90.97]</b>				
	01/10/13 08:02 CST		5K	Thunderstorm Wind (EG 50 kt)
	01/10/13 08:02 CST		0	Source: Law Enforcement
Trees were blown down along the Natchez Trace Parkway and along Highway 547.				
<b>SHARKEY COUNTY --- 0.6 W ANGUILLA [32.97, -90.83], 0.3 W ANGUILLA [32.97, -90.83], 0.3 NNW ANGUILLA [32.97, -90.82], 0.5 NW ANGUILLA [32.97, -90.83], 0.7 WNW ANGUILLA [32.97, -90.83]</b>				
	01/10/13 08:50 CST		20K	Flash Flood (due to Heavy Rain)
	01/10/13 10:00 CST		0	Source: Law Enforcement
Flooding occurred in Anguilla. Some residents had water approaching their homes.				

## Storm Data and Unusual Weather Phenomena - January 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>SUNFLOWER COUNTY --- 0.1 NNE POLLOCK [33.43, -90.63], 1.9 SW INDIANOLA [33.43, -90.67], 1.1 ESE INDIANOLA LEGIN ARPT [33.47, -90.66], 1.4 WSW MC DANIELS [33.47, -90.62]</b>				
	01/10/13 11:00 CST		0.10M	Flash Flood (due to Heavy Rain)
	01/10/13 12:00 CST		0	Source: Emergency Manager

Several houses and an elementary school had water in them. Several roads around town were also under water.

<b>WASHINGTON COUNTY --- 1.2 E HOLLANDALE [33.17, -90.85], 0.7 SE HOLLANDALE [33.16, -90.86], 1.3 NNW HOLLANDALE [33.19, -90.88], 1.0 WNW HOLLANDALE MUNI ARPT [33.19, -90.85]</b>				
	01/10/13 11:00 CST		10K	Flash Flood (due to Heavy Rain)
	01/10/13 12:00 CST		0	Source: Broadcast Media

Several roadways were under six to ten inches of water.

<b>FRANKLIN COUNTY --- 0.7 S BUDE [31.46, -90.85], 1.3 S BUDE [31.45, -90.85], 1.3 SW MEADVILLE [31.46, -90.92], 1.3 NW MEADVILLE [31.48, -90.91], 0.1 NE BUDE [31.47, -90.85]</b>				
	01/10/13 12:40 CST		0.15M	Flash Flood (due to Heavy Rain)
	01/10/13 13:00 CST		0	Source: Public

Several businesses were flooded in Bude. All lanes of State Route 556 between Highway 98 and Meadville were closed due to flooding.

<b>(MS-Z052) LAUDERDALE</b>				
	01/10/13 17:45 CST		2K	Strong Wind (MAX 43 kt)
	01/10/13 17:45 CST		0	

A strong disturbance crossing over the ArkLaTex initiated several storms west of Interstate 55. Flash flooding occurred as a result of the storms, as well as a few instances of thunderstorm wind damage.

<b>LEFLORE COUNTY --- 1.5 SSE BROWNING [33.50, -90.11], 0.5 ENE BROWNING [33.52, -90.11], 1.2 E GRENADA JCT [33.53, -90.15], 0.6 SE GREENWOOD [33.51, -90.17], 2.1 SW BROWNING [33.50, -90.15]</b>				
	01/12/13 09:00 CST		0.12M	Flash Flood (due to Heavy Rain)
	01/12/13 10:30 CST		0	Source: Emergency Manager

Water was covering County Road 165 near Highway 82. The water was getting close to some homes in the area. Several streets and homes around Greenwood were flooded. An underpass had to be closed due to high water.

A lone storm over the delta region of Mississippi caused some flash flooding in the area.

<b>(MS-Z018) BOLIVAR, (MS-Z019) SUNFLOWER, (MS-Z025) LEFLORE, (MS-Z026) GRENADA, (MS-Z027) CARROLL, (MS-Z028) MONTGOMERY, (MS-Z029) WEBSTER, (MS-Z032) CHOCTAW, (MS-Z034) WASHINGTON, (MS-Z040) ISSAQUENA, (MS-Z041) SHARKEY, (MS-Z042) YAZOO</b>				
	01/13/13 11:00 CST		0.27M	Ice Storm
	01/14/13 18:00 CST		0	

A strong cold front brought a shallow and very chilly air mass southward into the ArkLaMiss the night of January 13th. The cold air undercut relatively mild air aloft, thus setting the stage for freezing rain over northwest portions of the ArkLaMiss on January 14th. A couple periods of moderate freezing rain accompanied by thunder (which is rare) occurred with temperatures hovering near or just below 32 degrees.



## Storm Data and Unusual Weather Phenomena - January 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
----------	-----------	-------------------	---------------------	------------------------



*Ice accumulation in Duncan, MS courtesy of Thad Watts.*

---

**BOLIVAR COUNTY --- 0.7 S CLEVELAND [33.74, -90.73], 1.0 SE CLEVELAND [33.74, -90.72], 1.5 SE CLEVELAND [33.73, -90.71], 1.4 S CLEVELAND [33.73, -90.73], 1.1 S CLEVELAND [33.73, -90.73]**

01/13/13 11:45 CST	10K	Flash Flood (due to Heavy Rain)
01/13/13 13:00 CST	0	Source: Emergency Manager

A few roads were flooded across the county.

---

**WASHINGTON COUNTY --- 0.7 S GREENVILLE [33.39, -91.05], 0.8 SSE GREENVILLE [33.39, -91.04], 0.9 SSE GREENVILLE [33.39, -91.04], 0.9 SSE GREENVILLE [33.39, -91.05], 0.8 S GREENVILLE [33.39, -91.05]**

01/13/13 11:50 CST	10K	Flash Flood (due to Heavy Rain)
01/13/13 13:30 CST	0	Source: Law Enforcement

A few roads were flooded across the county.

---

**LEFLORE COUNTY --- 0.5 ENE GREENWOOD [33.52, -90.17], 0.6 W GREENWOOD [33.52, -90.19], 0.7 WSW GREENWOOD [33.52, -90.19], 0.4 SE GREENWOOD [33.52, -90.18], 0.3 ESE GREENWOOD [33.52, -90.18]**

01/13/13 13:30 CST	15K	Flash Flood (due to Heavy Rain)
01/13/13 15:00 CST	0	Source: Law Enforcement

Several roads were flooded across the county.

**A strong cold front moving across the region caused some flash flooding as storms developed along the front. Limited instability kept**



## Storm Data and Unusual Weather Phenomena - January 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
----------	-----------	-------------------	---------------------	------------------------

the storms from becoming too intense.

---

(MS-Z018) BOLIVAR, (MS-Z019) SUNFLOWER, (MS-Z025) LEFLORE, (MS-Z034) WASHINGTON, (MS-Z035) HUMPHREYS, (MS-Z040) ISSAQUENA, (MS-Z041) SHARKEY

01/15/13 08:00 CST	0.17M	Ice Storm
01/15/13 17:00 CST	0	

A strong cold front brought a shallow and very chilly air mass southward into the ArkLaMiss the night of January 13th. The cold air undercut relatively mild air aloft, thus setting the stage for freezing rain over northwest portions of the ArkLaMiss on January 14th, with another round developing on January 15th. A couple periods of moderate freezing rain accompanied by thunder (which is rare) occurred with temperatures hovering near or just below 32 degrees.

---

(MS-Z026) GRENADA, (MS-Z027) CARROLL, (MS-Z028) MONTGOMERY, (MS-Z029) WEBSTER, (MS-Z030) CLAY, (MS-Z031) LOWNDES, (MS-Z032) CHOCTAW, (MS-Z033) OKTIBBEHA, (MS-Z036) HOLMES, (MS-Z037) ATTALA, (MS-Z038) WINSTON, (MS-Z039) NOXUBEE, (MS-Z042) YAZOO, (MS-Z043) MADISON, (MS-Z044) LEAKE, (MS-Z045) NESHOB, (MS-Z046) KEMPER, (MS-Z047) WARREN, (MS-Z048) HINDS, (MS-Z049) RANKIN, (MS-Z050) SCOTT, (MS-Z051) NEWTON, (MS-Z052) LAUDERDALE, (MS-Z053) CLAIBORNE, (MS-Z054) COPIAH, (MS-Z055) SIMPSON, (MS-Z056) SMITH, (MS-Z064) JEFFERSON DAVIS

01/16/13 21:00 CST	0.10M	Heavy Snow
01/17/13 11:00 CST	0	

Very cold air aloft associated with an upper low crossing the Deep South made the atmosphere favorable for snow during the early morning hours of Thursday, January 17th. Strong lift caused widespread light to moderate rain to develop during the evening of the 16th as surface temperatures held just above freezing. Late that night, the rain transitioned briefly to sleet before switching to all snow from west to east. In far eastern portions of Mississippi, rain did not switch to snow until after daybreak. One to three inches of snowfall across a good portion of the ArkLaMiss was common, with a few swaths of three to four inches occurring in a couple areas. The highest snowfall amounts were seen in eastern Choctaw County where six inches of snowfall accumulated.

Storm Data and Unusual Weather Phenomena - January 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
				

## Storm Data and Unusual Weather Phenomena - January 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
				

*Snow in Jackson, MS courtesy of Brianna Burse.*

---

### BOLIVAR COUNTY --- 1.8 NW STRINGTOWN [33.59, -91.02], 1.8 NNW STRINGTOWN [33.59, -91.01]

01/29/13 18:48 CST	5K	Tornado (EF0, L: 0.45 mi , W: 50 yd)
01/29/13 18:49 CST	0	Source: NWS Storm Survey

This tornado touched down briefly near the Strongtown community and uprooted one large tree and caused some minor shingle damage to three homes. Maximum winds were estimated at 75 mph.

---

### WASHINGTON COUNTY --- 1.7 W HOLLYKNOWE [33.40, -90.88], 1.5 ENE HELM [33.51, -90.81]

01/29/13 19:27 CST	0.20M	Thunderstorm Wind (EG 65 kt)
01/29/13 19:38 CST	0	Source: Emergency Manager

The most intense damage occurred on the east side of Leland where a large awning was blown from the back to the front parking lot of a restaurant, and the roof was blown off Lillos restaurant on Highway 82 East. Trees were also blown onto houses on Lakeview Drive, Mimosa Drive and Redbud Drive. This swath of damaging winds continued into Sunflower County.

---

### SUNFLOWER COUNTY --- 2.9 W FAIRVIEW [33.51, -90.80], 1.9 N FRAZIER [33.60, -90.75]

01/29/13 19:38 CST	50K	Thunderstorm Wind (EG 65 kt)
01/29/13 19:45 CST	0	Source: NWS Storm Survey

Intense wind damage occurred along Highway 448 southeast of Shaw near the Frazier community, where several wooden power poles were downed and shingle damage occurred to some homes. In between these two locations, a few spots with downed trees were observed. This was the continuation of damage out of Washington County.

---

### (MS-Z027) CARROLL

01/29/13 22:20 CST	1K	Strong Wind (MAX 43 kt)
01/29/13 22:20 CST	0	

---

### BOLIVAR COUNTY --- 1.4 S SKENE [33.68, -90.80], 0.4 WNW CLEVELAND MUNI ARPT [33.75, -90.76]

01/29/13 23:10 CST	0.18M	Tornado (EF1, L: 5.53 mi , W: 150 yd)
01/29/13 23:16 CST	0	Source: NWS Storm Survey

The tornado started along Evans Road west-southwest of the Skene community. As it moved northeast, it crossed Highway 448 and Shaw-Skene Road, causing minor roof damage to a few homes, removing part of an awning from a home, snapped some large limbs and small trees, and knocked down a few wooden power poles. The tornado reached its maximum strength as it crossed Cleveland Crossing Road, knocking down several power poles, downing some traffic signs and dropping roofing debris near the road. The tornado continued northeast, causing some shingle damage to a couple of homes along Highway 8 and snapped some large limbs. The tornado appeared to dissipate near this point just south of the Cleveland Municipal Airport. Maximum winds were estimated at 100 mph.

---

### BOLIVAR COUNTY --- 0.9 SE DUNCAN [34.04, -90.74]

01/29/13 23:45 CST	4K	Thunderstorm Wind (EG 50 kt)
01/29/13 23:45 CST	0	Source: Public

Two large trees were snapped near the Duncan Post Office. This report was received from a CoCoRaHS observer.

---

### BOLIVAR COUNTY --- 0.7 S CLEVELAND [33.74, -90.73]

01/30/13 00:10 CST	15K	Thunderstorm Wind (EG 50 kt)
01/30/13 00:10 CST	0	Source: Emergency Manager

A tree was blown down on the Delta State University campus. A few power lines were blown down across the county.

---

### LEFLORE COUNTY --- 0.6 E ITTA BENA [33.50, -90.32]

01/30/13 01:10 CST	10K	Thunderstorm Wind (EG 50 kt)
01/30/13 01:10 CST	0	Source: Law Enforcement

A few power lines were blown down in Itta Bena.



## Storm Data and Unusual Weather Phenomena - January 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>GRENADA COUNTY --- 2.2 SE DUNCANS CROSSING [33.73, -89.97], 3.1 ESE FUTHEYVILLE [33.76, -89.73]</b>				
	01/30/13 01:20 CST		75K	Thunderstorm Wind (EG 65 kt)
	01/30/13 01:45 CST		0	Source: Emergency Manager
Trees were blown down along Highway 35 near Holcomb and along Pear Ridge Road north of Grenada. The roof was blown off an apartment building near Highway 8 East.				
<b>HOLMES COUNTY --- 1.9 WSW ACONA [33.26, -90.05]</b>				
	01/30/13 01:40 CST		10K	Thunderstorm Wind (EG 50 kt)
	01/30/13 01:40 CST		0	Source: Law Enforcement
Trees were blown down along Holly Grove and Meeks Road off Highway 17.				
<b>HINDS COUNTY --- 2.8 SSE BOLTON [32.31, -90.46]</b>				
	01/30/13 02:50 CST		1K	Thunderstorm Wind (EG 50 kt)
	01/30/13 02:50 CST		0	Source: Law Enforcement
A tree was blown down across Bolton-Raymond Road.				
<b>RANKIN COUNTY --- 2.2 WSW LUCKNEY [32.33, -90.10], 1.3 ESE LUCKNEY [32.35, -90.05]</b>				
	01/30/13 03:25 CST		40K	Thunderstorm Wind (EG 60 kt)
	01/30/13 03:30 CST		0	Source: NWS Employee
A swath of damaging thunderstorm winds blew down a couple of trees and the backstop to the ball field at Jackson Prep. It also damaged a large Bank Plus sign. A couple of trees were blown down along Lakeland Drive at the Blue Cross Building. The power lines and lights were hanging on over the road at the intersection of Luckney and Lakeland Drive.				
<b>COPIAH COUNTY --- 0.9 SE HAZLEHURST [31.86, -90.39]</b>				
	01/30/13 03:45 CST		3K	Thunderstorm Wind (EG 50 kt)
	01/30/13 03:45 CST		0	Source: Emergency Manager
A few trees were blown down in the southern part of the county. One along Interstate 55, one on Cherry Grove Road, and one on King Street in Hazlehurst.				
<b>LEAKE COUNTY --- 0.7 N MC AFEE [32.74, -89.50]</b>				
	01/30/13 03:48 CST		0.20M	Thunderstorm Wind (EG 70 kt)
	01/30/13 03:48 CST		0	Source: Emergency Manager
Two RVs were destroyed at the Carthage Coliseum. The Carthage Inn Hotel, County Extension Building, and the County Unemployment Building sustained shingle damage. The county maintenance shop had three roll up doors blown out. A baseball park dugout had roof damage. A farm trailer was overturned and three trees were blown down.				
<b>ATTALA COUNTY --- 11.6 SSE ETHEL [32.97, -89.38]</b>				
	01/30/13 03:50 CST		3K	Thunderstorm Wind (EG 50 kt)
	01/30/13 03:50 CST		0	Source: Law Enforcement
Several trees were blown down, with a few across Highway 19.				
<b>OKTIBBEHA COUNTY --- 1.9 WSW STARKVILLE [33.46, -88.86]</b>				
	01/30/13 04:15 CST		25K	Thunderstorm Wind (EG 50 kt)
	01/30/13 04:15 CST		0	Source: Public
Trees were blown onto a few cars in West Starkville.				
<b>LINCOLN COUNTY --- BOGUE CHITTO [31.43, -90.45]</b>				
	01/30/13 04:30 CST		15K	Thunderstorm Wind (EG 50 kt)
	01/30/13 04:30 CST		0	Source: Emergency Manager
Three trees were blown down along with some power lines.				
<b>SIMPSON COUNTY --- 0.9 NE MENDENHALL [31.96, -89.87]</b>				

## Storm Data and Unusual Weather Phenomena - January 2013

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	01/30/13 04:30 CST		0.50K	Thunderstorm Wind (EG 50 kt)
	01/30/13 04:30 CST		0	Source: Emergency Manager

Several large tree limbs were blown down around the county.

---

### NESHOBA COUNTY --- 0.6 E PHILADELPHIA [32.77, -89.11]

01/30/13 04:45 CST	30K	Thunderstorm Wind (EG 55 kt)
01/30/13 04:45 CST	0	Source: Emergency Manager

A corner of a building was blown out on Beacon Street.

---

### LOWNDES COUNTY --- 0.7 N INTERSTATE CITY [33.51, -88.40]

01/30/13 04:53 CST	25K	Thunderstorm Wind (EG 50 kt)
01/30/13 04:53 CST	0	Source: Law Enforcement

A tree was blown onto a house in Columbus and one tree was blown across a road just outside of town.

---

### SMITH COUNTY --- 3.5 S SANDPOINT [32.03, -89.46]

01/30/13 05:30 CST	1K	Thunderstorm Wind (EG 50 kt)
01/30/13 05:30 CST	0	Source: Law Enforcement

A tree was blown down that blocked Highway 18 East.

---

### JONES COUNTY --- 0.9 SW LAUREL [31.69, -89.14]

01/30/13 07:20 CST	20K	Thunderstorm Wind (EG 50 kt)
01/30/13 07:20 CST	0	Source: Emergency Manager

Scattered trees were blown down across the county.

---

### JONES COUNTY --- 0.9 SW LAUREL [31.69, -89.14], 0.8 SW LAUREL [31.69, -89.14], 0.9 WSW LAUREL [31.70, -89.14], 1.2 WSW LAUREL [31.69, -89.15], 1.4 SW LAUREL [31.69, -89.15]

01/30/13 08:00 CST	5K	Flash Flood (due to Heavy Rain)
01/30/13 09:00 CST	0	Source: Emergency Manager

Flooding caused many roads to become impassable around the city.

A strong weather system approaching the ArkLaMiss initiated a prolonged period of severe weather that lasted from early evening on the 29th into the early morning hours of the 30th. Two tornadoes crossed Bolivar County, with multiple instances of thunderstorm wind damage occurring. One storm that crossed eastern Washington County into Sunflower County caused substantial straight line wind damage. A few instances of flash flooding occurred with these storms as well.